

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 119307

Date: March 30, 2004

4023 U.S.PTO

Customer Number: 25944

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

17510 U.S.PTO
10/812070
033004

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): LONG MOLDING MANUFACTURING METHOD AND APPARATUS

By (Inventors): Takayuki YAMAGUCHI, Katsura SUGIURA

Formal drawings (Figs. 1-15; 11 sheets) are attached.
 Use Figure _____ for front page of Publication.
 A Declaration and Power of Attorney is filed herewith.
 This application claims benefit of Provisional Application No. _____ filed _____.
(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
 This patent application is assigned to TOKAI KOGYO CO., LTD.
 The executed Assignment is filed herewith.
 An Information Disclosure Statement is filed herewith.
Entitlement to small entity status is hereby asserted.
 A Preliminary Amendment is filed herewith.
 Priority of foreign application No. 2003-095217 filed March 31, 2003 in Japan, No. 2003-105804 filed April 9, 2003 in Japan and No. 2003-121612 filed April 25, 2003 in Japan are claimed (35 U.S.C. §119).
 A certified copy of the above corresponding foreign application(s) is filed herewith.
 This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing.
 The filing fee is calculated below:

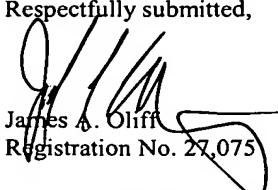
CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE

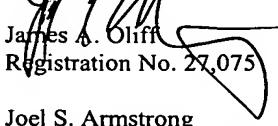
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	32 - 20	= 12*
INDEP CLAIMS	9 - 3	= 6*
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

Check No. 152709 in the amount of \$1502.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,


James A. Oliff
Registration No. 27,075


Joel S. Armstrong
Registration No. 36,430

SMALL ENTITY

RATE	FEES
	\$ 385
x 9 =	\$
x 43 =	\$
+ 145 =	\$
TOTAL	\$

OTHER THAN A
SMALL ENTITY

OR	RATE	FEES
OR		\$ 770
OR	x 18	\$ 216
OR	x 86	\$ 516
OR	+ 290	\$
OR	TOTAL	\$ 1502